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CEN/WS/BII2

BII34 – Call for Tender with Catalogue Template

PROFILE

DRAFT

Business Domain: Pre award procurement

Business Process: Tendering – Awarding

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Document Summary

The Call for Tender profile describes a process providing electronic messaging support for the business process of inviting economic operators in a pre-awarding phase. The key aspects covered by this profile are:

- The Contracting authority has decided to invite an Economic operator to participate in a pre awarding procedure, sending the Call for Tender document, possibly with the invitation to tender information included.
- The Economic operator decides whether he participates in the tendering process, but no communication has to be sent back to the Contracting authority.

The profile additionally allows the Contracting authority to send a formal invitation to tender document in an unstructured form to the Economic operator.

Editors

- Oriol Bausà Peris
- Georg Birgisson
- Fred van Blommestein
- Arofan Gregory
- Anders Kingstedt

Contributors

CEN/ISSS WS/BII2 e-Tendering Working group:

- Kornelis Drijfhout (chair), eTendering Team Lead/TenderNed, NL
- Ansgar Mondorf, University of Koblenz, DE
- Bas Crompvoets, TenderNed, NL
- Birgitta Nelson, SFTI/Kammarkollegiet, SE
- Chris Mora-Jensen, Inno:vasion, DK
- Daniel Reiser, University of Koblenz , DE
- Daniel Schmidt, University of Koblenz , DE
- Didier Hardy, OJEU, LU
- Eduardo Sanchez, Direccion General del Patrimonio del Estado, ES
- Frank-Dieter Dorloff, University of Duisburg-Essen, DE
- Giampaolo Sellitto, AVCP, IT
- Jostein Frømyr, Vice Chair Technical Coordination , NO
- Kerstin Wiss-Holmdahl, SFTI/SALAR, SE
- Magnus Matts, SFTI/Kammarkollegiet, SE
- Manuel Canno, Nexus-it, ES
- Marie Bodenhoff, Danish Regions, DK
- Nils Fjelkegård, eTendering Team Lead/Kammarkollegiet, SE
- Peter Dam Bové, SKI, DK
- Piero Milani, InfoCamere, IT
- Richard Baker, Sequence, UK
- Veit Jahns, University of Duisberg-Essen, DE
- Virpi Nieminen, PWC, BE

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1 Introduction

This profile is a deliverable of the CEN ISSS BII2 workshop.

The original CEN Workshop on **Business Interoperability Interfaces for public procurement in Europe** (CEN ISSS BII) was concluded in December 2009, and its results, including a set of profiles, were issued as **CWA 16073:2010**. The objective of the second phase of the workshop – CEN WS/BII2 – was to provide a framework for interoperability in pan-European electronic procurement transactions, expressed as a set of requirements and technical specifications. The requirements are input into UN/CEFACT and the specifications are compatible with UN/CEFACT in order to ensure global interoperability.

Based on user input the CEN WS/BII2 has reviewed and updated a number of the profiles published as part of CWA 16073:2010. One of the updated profiles is profile BII22 that describes the Call for Tender process. This version 2 of BII22 – Call for tender is an updated version of the original BII22 profile. The update is not strictly upward compatible. See the BII document on Versioning and Change Management Policy for definition of upward compatibility in BII workshop documents.

1.1 CEN WS/BII2 profiles

A CEN WS/BII2 profile description is a technical specification describing

- the choreography of the business process covered, i.e. a detailed description of the way the business partners collaborate to play their respective roles and share responsibilities to achieve mutually agreed goals with the support of their respective information systems,
- the electronic business transactions exchanged as part of the business process, with their information requirements, and the sequence in which these transactions are exchanged,
- the business rules governing the execution of that business process, as well as any constraints on information elements used in the transaction data models

The profiles focus on the standardization on the organisational and semantics interoperability levels rather than on syntax or technical interoperability levels. Consequently the business transactions within a profile can be structured based on different message standards/syntax as long it can carry all the necessary information elements.

Although the profile descriptions and transaction data models provided by CEN WS/BII2 are neutral of syntax, the workshop also published specifications of how its data models may be mapped to defined syntaxes. This is done in order provide implementable specifications.

The main focus of the profile description and the associated transaction data models is to address generally expressed business requirements, applicable throughout the European market. Although the profile description is designed to meet generally expressed requirements, it is still the responsibility of the users to ensure that the actual business transactions exchanges meets all the legal, fiscal and commercial requirements relevant to their business.

1.2 CEN WS/BII2 Pre award support

The BII workshop has developed a set of profiles to support interoperability in the pre and post award areas. The scope of BII2 is public procurement but the profiles apply as well to private trade since many private customers use tendering as good business practice. In those cases official Notification of calls and contracts is often not applicable.

The scope of BII2 pre award profiles include processes that support communication of qualifications, calls for tender with and without catalogue templates, tenders with and without catalogues and contract notices. During these processes additional information need to be exchanged between awarding authorities and economic operators, such as questions and answers and documents supporting a final guarantee. These sub processes are currently out of scope for the workshop.

The set of BII profiles for supporting the pre award area are:

	Profile	*Process*	*Transactions*	*Version*
BII11	Qualification	eTendering	Qualification Qualification Reception Notification	BII2
BII12	Tendering Simple	eTendering	Tender Tender Reception Notification	BII2
BII22	Call for Tender	eTendering	Call for Tender	BII2
BII10	Tender Notification	eNotification	Publication Request Notice Publication Response Publication Correction Request Publication Confirmation	BII2
BII34	**Call for Tender with Catalogue Template**	**eTendering**	**Call for Tender** **Pre-award Catalogue Template**	**BII2**
BII35	Tendering Simple with Catalogue	eTendering	Tender Tender Reception Notification Pre-award catalogue	BII2

1.3 Implementation, conformance and customization

CEN WS/BII2 profiles define the core functionality that is required in order to achieve interoperability for the business processes that are covered. Parties, claiming conformance to a CEN WS/BII2 profile must be capable of:

- Processing all non-optional transactions that are defined in the profile
- Sending all mandatory elements within the transactions
- Processing all elements within the transactions they receive

Parties may agree bilaterally or within certain communities to extend the core set of information elements, or to adapt their cardinality. This extension mechanism is described in the BII Technical Guideline: BII conformance and customization, which is annexed to CEN CWAxxxx0.

In order to implement a profile, the transactions are to be represented in some syntax. Syntax representation is outside the scope of the profiles; however, the mapping of the profile transactions to UBL 2.0 and to UN/CEFACT has been described. In the profiles, reference is made to technical documents such as XML schemas, Schematron files and example messages to support technical implementation.

Implementations of the profiles may be validated by means of tools and supporting material, as described in the BII Technical Guideline: BII implementation and use of validation artefacts, annexed to CEN CWAxxxx0. More background information and support material can be found on the CEN WS/BII2 website http://www.cenbii.eu/.

2 Business environment

2.1 Introduction

Individual pre awarding processes can be followed using different procedures. In open procedures, Economic Operators request access to contract documents (including the call for tender). Restricted, negotiated and competitive dialogue procedures require Contracting Authorities to invite the candidates to the tendering process and to send them the contract documents (including the call for tender). Negotiated procedures require sending the invitation to tender to the selected candidates.

2.2 Objectives

The main business benefits to be gained by implementing this profile are:

1. The profile is a basis for an EDI agreement between the parties and enables trading partners to communicate without a previous bi-lateral setup or agreements.
2. The electronic Call for Tender allows the Contracting Authority to install a systematic invitation process.
3. Tenderers can automatically generate tenders issuing tendering documents.
4. Receipt of tendering information allows for an automated tendering process.

2.3 Scope

This profile supports the dispatch of the call for tender to facilitate Economic Operators to submit a tender electronically. It is intended to support transmission of electronic documents for processing in semi-automated processes by the receiver. The legal requirements that were taken into account are requirements from European legislation, in particular the EU directives, mentioned in section 6 of this profile. The intended scope for this profile includes Business to Business (B2B) and Business to Government (B2G) relations, with a focus on B2G.

The transactions, specified in this profile are intended to be exchanged between the tendering systems of economic operators and contracting authorities. This means that it is expected that the parties have connected their systems to the internet, and that they have middleware in place to enable them to send and receive the transactions in a secure way, using an agreed syntax.

The content model of the transactions can also be used in procurement platforms or portals, so that these platforms as well as procurement systems of Economic Operators and Contracting Authority are based on the same information and process models, which makes them more interoperable. Even if platforms are not technically interoperable, the content model facilitates understanding the tendering documents and to participate in the tendering process.

2.4 Tendering procedures

Article 28 to 34 from Directive 2004/18/EC and article 40 from Directive 2004/17/EC describe the different tendering procedures used by Contracting Authorities. By focusing on the exchange of information steps three abstract process models remain: Open procedure, Restricted procedure and Award of a contract without a prior publication of a contract notice.

The Open procedure

This procedure starts with the publication of a Contract notice. Economic operators have access to the notice and the contract documents. The contract authority provides the Call-For-Tender to all interested economic operators. After preparing the tenders, all economic operators submit their qualification and tender documents. The contracting authority evaluates all tenders and awards the contract to the winning economic operator. The procedure ends by the publication of the Award of a contract.

The Restricted procedure

This procedure starts with the publication of a Contract notice. Economic operators have access to the notice and the contract documents. The contract authority provides the Call-For-Tender to all interested economic operators. Based on the Call-For-Tender all economic operators submit their qualification documents first. The contracting authority evaluates the economic operators and invites only the selected ones to submit their tender. After preparing the tenders, the invited economic operators submit their tender documents. The contracting authority evaluates all tenders and awards the contract to the winning economic operator. The procedure ends by the publication of the Award of a contract.

This process covers the procedures Competitive dialog and Negotiated procedure with a call for competition as well. The actual dialog or negotiation will most likely not be standardized and is therefore not in scope of this model.

Award of a contract without a prior publication of a contract notice

This procedure starts with the invitation to selected economic operators to submit their tenders. The contract authority provides the Call-For-Tender to these economic operators. After preparing the tenders, the invited economic operators submit their qualification and tender documents. The contracting authority evaluates all tenders and awards the contract to the winning economic operator. To provide maximum transparency the contracting authority may publish the Voluntary ex ante transparency notice two weeks before the actual Award of a contract.

This process covers the Negotiated procedure without a call for competition as well. The actual negotiation will most likely not be standardized and is therefore not in scope of this model.

e-Notification

Official notification through publishing bodies is part of all procedures. The process of eNotification is described in a separate BII profile document: BII10: Tender Notification.

3 Requirements

3.1 Process requirements

The Contracting authority decides to invite a reduced number of candidates based on a previous selection (either based on a pre-qualification business process or on a pre-selection list based on other criteria). In open procedures Economic Operators can request access to all contract documents.

The Contracting Authority prepares the Call for Tender as a structured document, a template for a pre-award catalogue and optionally an unstructured Invitation to Tender and sends it to the pre-selected Economic operators or to those who requested access.

The Economic operator receives and evaluates the Call for Tender, including the pre-award catalogue template, and decides whether to participate or not in the tendering process.

It is the responsibility of the Contracting Authority that data contained in the transactions is valid from a technical as well as a business point of view. By definition, it is the task of the Contracting Authority to gather and to compile the data for the call for tender.

The Call for Tender submission as described in this profile includes a template for catalogue information to submit with the Tender. Calls for Tenders that are not to include a catalogue template are described in profile BII22.

3.2 Information requirements

3.2.1 Call for Tender transaction business requirements

Contract Identification

ID	Requirement
tbr40-001	The call for tenders MUST contain the administrative identification of the contract award process. A unique ID is needed to establish the relation between all the documents in the process, and the awarding procedure by all the actors involved.

Contracting Authority

ID	Requirement
tbr40-002	The information about the contracting party MUST be included in the call for tenders document. The information on the contracting authority is needed to identify the buyer.

Beneficiary

ID	Requirement
tbr40-003	The call for tenders MAY include information about the beneficiary, if different from the contracting authority. In some cases, such as central purchasing bodies the goods or services will not be used by the contracting authority, but by a different administrative unit.

Object of the contract

ID	Requirement
tbr40-004	The call for tenders MUST contain a description of the object of the contract. The description of the object of the contract is basic information for both tenderer and contracting authority.
tbr40-005	The call for tenders MUST contain information about the type of contract (goods, works, services) and corresponding subtype. Type of contracts are defined in article 1 of the Directive 2004/18/EC. Depending on the contract type different articles, thresholds, information, etc. are required.

ID	Requirement
tbr40-006	The call for tenders MUST contain information about the classification of the object of the contract (CPV code). CPV is defined in article 1 of the Directive 2004/18/EC. This code is a basic information element for common understanding of the object of the contract in cross-border procurement.
tbr40-007	The call for tenders MAY contain a list of the required deliverables, expected quantities, features and properties and unitary prices.. Information about deliverables in the call for tenders is useful to specify the details of the goods to be purchased, and can be useful for the tenderer to elaborate the tender. The tender should contain the details about offered deliverables according to the requirements in the call for tenders.
tbr40-008	The call for tenders MUST contain information about the place where de the works, services or goods will be delivered. The location is basic information for the tenderer to elaborate the tender.
tbr40-009	The call for tenders MUST contain information about the period of execution of the contract, or date of delivery. The execution period is basic information for the tenderer to elaborate the tender.
tbr40-053	The call for tenders MAY contain extra characteristics about the type of contract (public contract, framework agreement, qualification system, concession, design contest or DPS). Types of contracts are defined in article 1 of the Directive 2004/18/EC. Depending on the contract type different articles, thresholds, information, etc. apply

Extensions

ID	Requirement
tbr40-010	The call for tenders MAY include information about options to be executed by the contracting authority and possible renewals of the contract. Article 9 of the Directive 2004/18/EC establishes the obligation to include options and renewals in the calculation of the estimated value of the contracts. Option: The contracting authority may establish the option to .

Monetary Amounts

ID	Requirement
tbr40-011	The call for tenders MUST contain information about the budget amounts (maximum price of the contract to be awarded). The tenderer cannot make an offer higher than the budget amount, as the administration is not allowed to spend more than the authorised amounts in the budget.
tbr40-012	The call for tenders MAY contain information about the budget accounts to which the contract will be charged, or the budget distribution in years. Information about the budget account may be useful for the integration with accountability systems.
tbr40-013	The call for tenders MUST include information about the estimated total value, calculated according with Directive 2004/18/EC. Article 9 of the Directive 2004/18/EC establishes the method for calculating the estimated value of the public contracts. This value is needed for thresholds evaluation.
tbr40-014	The call for tenders MAY contain ranges related with the acceptable unitary prices for the deliverables requested. The contracting authority may require the tenderer to include unitary prices in the tender which will be applied when ordering for goods or services.

Lots

ID	Requirement
tbr40-015	The call for tenders MAY contain information about the object of the lots, specific tenderer selection criteria for each lot, different awarding criteria, and execution deadline. Article 9 of the Directive mentions the possibility to divide the contract in lots. Different lots may be awarded to different tenderers in the same award procedure.

Exclusion criteria

ID	Requirement
tbr40-016	The call for tenders MUST contain structured information about the exclusion criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers, such as personal situation of the tenderer, absence of conviction. . These exclusion criteria regard the requirements mentioned in article 45 of the Directive 2004/18/EC.

Selection criteria

ID	Requirement
tbr40-017	The call for tenders MAY contain structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria may concern about technical and financial capabilities, economic operator classification, completed tasks. Ref. articles 46 to 52 of the Directive 2004/18/EC.

Templates

ID	Requirement
tbr40-018	The contracting authority MAY provide templates for the economic operators to fill out with the requested information for the evaluation of participation requirements. It is common practice for contracting authorities to provide tenderers with templates in order to facilitate the elaboration of tenders.

Tenderer subject to provide evidence

ID	Requirement
tbr40-019	The call for tenders MAY indicate if the evidence for a certain selection or exclusion criteria should be submitted by all the tenderers or only by the winning tenderer after the award of the contract. Best practices recommend contracting authorities to request for evidences only to the winning tenderer in order to reduce administrative burdens.

Legal forms subject to exclusion and selection criteria

ID	Requirement
tbr40-020	The call for tenders MAY indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria. This information is not needed in an structured way, but just as a textual description. Requirement form PEPPOL project. To fill in by PEPPOL.

Additional information for exclusion and selection criteria

ID	Requirement
tbr40-021	The contracting authority MAY include additional information about the conditions to tender. For example, possible combinations of tenders to lot, or conditional bidding for lots. Annex VII A of the Directive 2004/18/EC. Information to include in the contract notice.

Suggested evidences

ID	Requirement
tbr40-022	The contracting authority MAY include suggested evidences which would be accepted to prove a specific selection or exclusion criterion. Article 51 of the Directive 2004/18/EC.
tbr40-023	The contracting authority MAY classify the suggested evidences in a certain type of evidences (certification, certified translation, copy, etc.). Code list of evidence types in the

ID	Requirement
	PEPPOL project for the VCD.

Required guarantees

ID	Requirement
tbr40-024	The call for tenders MAY contain structured information about the guarantees required to the tenderers to participate in the tender process. Annex VII A. Information that must be included in the Contract Notices.

Allowed subcontract terms

ID	Requirement
tbr40-025	The call for tenders MAY contain information about allowed subcontract terms if there exists any restriction. Article 60 of the Directive 2004/18/EC.

Legal references

ID	Requirement
tbr40-026	The call for tenders MAY include references to specific legislation applying to the contract. Article 27 of the Directive 2004/18/EC.

Contacts

ID	Requirement
tbr40-027	The call for tenders MAY include information about contacts to obtain additional information. Article 39 of the Directive 2004/18/EC.
tbr40-028	The call for tenders MAY include information about contacts to obtain additional documents. Article 39 of the Directive 2004/18/EC.
tbr40-029	The call for tenders MUST include information about the address/endpoint for the submission of tenders. Article 40 of the Directive 2004/18/EC.

Procedures for appeal

ID	Requirement
tbr40-030	The call for tenders MUST contain information about the procedure for appeal, such us appeal submission period, competent authority, indications for appeals submission. Information required in Annex VII A of the Directive 2004/18/EC.

Awarding criteria

ID	Requirement
tbr40-031	The call for tenders MAY contain structured information about the awarding criteria which could be used for the automatic evaluation of tenders, if tenders were elaborated in a structured way according to this information.. Article 53 of the Directive 2004/18/EC.

Tender preparation instructions

ID	Requirement
tbr40-032	The call for tenders MAY contain structured information which facilitates the elaboration of structured electronic tenders. It may include the content of the different electronic envelopes to be submitted. Article 40 of the Directive 2004/18/EC.
tbr40-033	The call for tenders MAY include information about the accepted language of the tenders, if different from the contracting authority official language. Information required in Annex VII A

ID	Requirement
	of the Directive 2004/18/EC.

Variants acceptance

ID	Requirement
tbr40-034	The call for tenders MAY indicate if variants are accepted. Article 24 of the Directive 2004/18/EC.
tbr40-035	The call for tenders MAY indicate the maximum number of variants accepted, if there were a limit. Article 24 of the Directive 2004/18/EC.
tbr40-036	The call for tenders MAY include a description of the elements of the tender which could be modified in the variants. Article 24 of the Directive 2004/18/EC.

Procedure

ID	Requirement
tbr40-037	The call for tenders MUST include information about of the type of awarding procedure (open/restricted/negotiated/competitive dialogue). Chapter V of the Directive 2004/18/EC regulates the different kinds of procedures.
tbr40-038	The call for tenders MAY include information about the urgency of the procedure (ordinary/urgent). When urgency is justified deadline periods can be reduced according to Article 38.8 of the Directive 2004/18/EC.

Deadlines

ID	Requirement
tbr40-039	The call for tenders MUST include information about the deadline for the submission of tenders. Article 38 of the Directive 2004/18/EC.
tbr40-040	The call for tenders MAY include information about the deadline for the submission of invitations to tender (restricted/negotiated/competitive dialogue). Article 40 of the Directive 2004/18/EC.
tbr40-041	The call for tenders MAY include information about the deadline for the request of participation (restricted/negotiated/competitive dialogue). Article 38 of the Directive 2004/18/EC.

Conditions for opening tenders

ID	Requirement
tbr40-042	The call for tenders MUST include information about the public opening of tenders. Information required in Annex VII A of the Directive 2004/18/EC.

Electronic auction terms

ID	Requirement
tbr40-043	The call for tenders MAY include the details about electronic auctions, if this mechanism is used to award the contract. Article 54 of the Directive 2004/18/EC.

Document references

ID	Requirement
tbr40-044	The call for tenders MAY include information about the notices published in different publication media (official journals, newspapers, web pages, etc.) such as prior information notices, contract notices.. This information can be used for supervisor authorities to verify that obligations about notices publication and submission periods have been fulfilled by the contracting authority.

ID	Requirement
tbr40-045	The call for tenders MAY attach any additional document or external reference. It may be needed to attach additional documents such as images, graphics, software, maps, plans, etc..

Justification of procedure

ID	Requirement
tbr40-046	The call for tenders MAY include a justification of the process when needed. For example, it may include the reasons why no contract notice has been published.. Information required in Annex VII A of the Directive 2004/18/EC.

Framework agreement terms

ID	Requirement
tbr40-047	The call for tenders MAY include the terms of a framework agreement if the aim of the awarding process is the establishment of a framework agreement. Article 32 of the Directive 2004/18/EC.

Contracting Systems

ID	Requirement
tbr40-048	The call for tenders MAY indicate that the aim of the awarding process is the establishment of a framework agreement, or a dynamic purchasing system. It MAY also indicate that the new contract will be based on an already establish framework agreement or dynamic purchasing system. Directive 2004/18/EC. Framework agreements are defined in article 32. Dynamic purchasing systems are defined in article 33. .
tbr40-049	The call for tenders MAY include a reference to the framework agreement or dynamic purchasing system it is based on. Directive 2004/18/EC. Framework agreements are defined in article 32. Dynamic purchasing systems are defined in article 33. Contracts based on framework agreements may be awarded reopening competition. Contracts based on dynamic purchasing systems must be awarded based on a restricted procedure.

Financing details

ID	Requirement
tbr40-050	The call for tenders MAY include information about funding programs, such as European Commission funding . Information required in Annex VII A of the Directive 2004/18/EC.

Tender validity period

ID	Requirement
tbr40-051	The contracting authority MAY specify the minimum time frame during which the tenderer must maintain the tender (open procedure). Information required in Annex VII A of the Directive 2004/18/EC.

Awarding criteria

ID	Requirement
tbr40-052	The contracting authority MUST specify if the contract will be awarded based on lowest price or economically most advantageous tender. If the contract will be awarded based on lowest price there is no need to include the awarding criteria block of information. Article 53.1 of the Directive 2004/18/EC.

3.2.2 Pre-award Catalogue Template transaction business requirements

General

ID	Requirement
tbr69-057	The transaction must contain all information necessary for its application i.e. it shall not rely on the availability of external references such as a centralised repository of item information. No external data sources should be needed in order to ease the processing of a Pre-Award Catalogue Template.
tbr69-058	It must be possible to check the integrity and authentication of the information content and to audit these aspects of the content. It must be possible to check that the Pre-Award Catalogue Template is authentic.

Header

ID	Requirement
tbr68-001	A pre-award catalogue template must be uniquely identifiable, to ensure that the pre-award catalogue template can be referenced.
tbr68-004	A reference to the corresponding call for tender by its identifying property document this pre-award catalogue template is a part of must be always specified, in order to support a tendering process by a formal and machine-process able specification of the tendered products and services.

Item

ID	Requirement
tbr68-005	An item in a pre-award catalogue template must be uniquely identifiable by an single language-independent token, to ensure that the item can be referenced, e.g., by an id.
tbr68-041	It must be possible to use standard item identification codes, e.g., GTIN.
tbr68-040	The CPV code for an item must always be specified. In tenders, the CPV nomenclature is mandatory for EU countries. For some countries it is mandatory only in the notification process but in many other countries it may be also be also relevant as a call for tender document.
tbr68-006	It must be possible to refer an item to the corresponding classes from one or more classification systems. Although, the CPV is mandatory there are many other classification systems, e.g., UNSPSC, eCl@ss, or GS1 GPC, that are, on the one side, widely used in practice, in particular in the industry, and on the other side have more features than CPV to describe products and services. By this requirement, it should possible to use these classification systems additional to CPV.
tbr68-007	It must be possible to specify the semantic relationships with cardinalities between different items in the pre-award catalogue template. In particular, it must be possible to specify part-of relationships, to specify that not only an item is tendered, but also additional items belonging to it. E.g., items that are accessories for other items or are replacements for defect components of an item. This helps to specify for instance that not only printers are tendered, but also print cartridges.

Item property

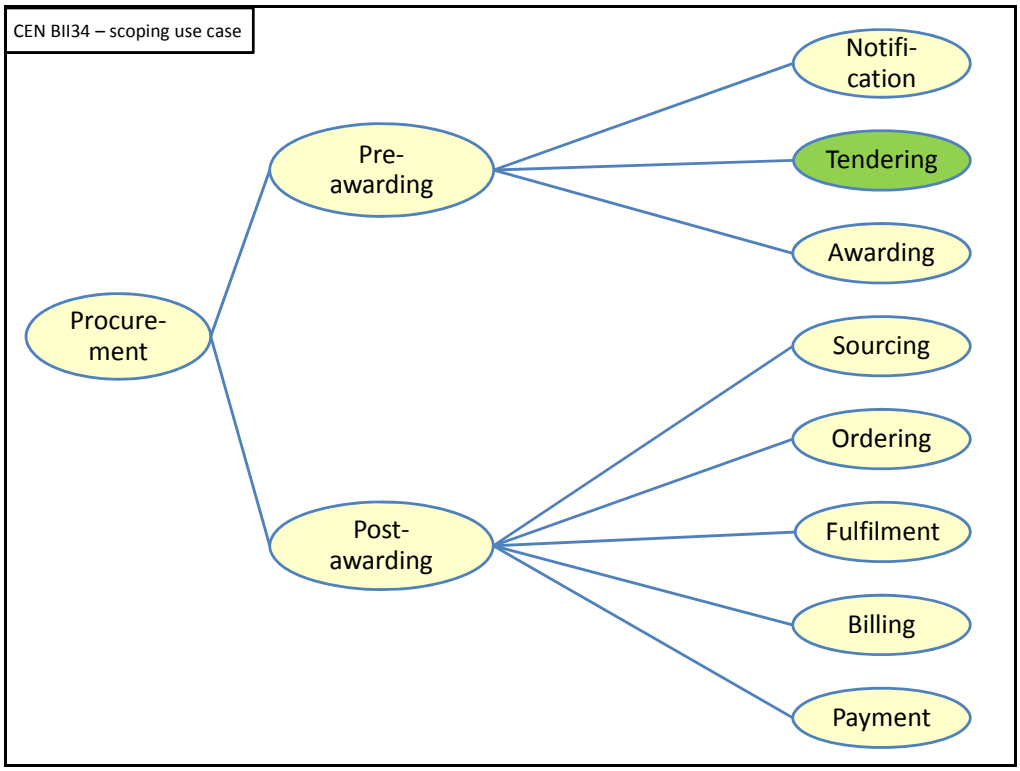
ID	Requirement
tbr68-039	An item property has to be uniquely identifiable, to ensure that the item property can be referenced.
tbr68-011	It must be possible to refer from an item property to any property from a product/service classification system as well as product groups that are specific, using standardized and predefined properties from accepted standards. Such predefined classification system helps to improve the description of an offered item. E.g., a ballpoint pen in eCl@ss is decribed in: http://www.eclasscontent.com/index.php?id=24240501&version=7_0&language=en&action=det. Here, several properties (net weight, line thickness, etc.) are attached to this class

ID	Requirement
	allowing a detailed and structured description of the products of this class in a standardized manner. I.e., according to eCl@ss an ballpoint pen can/should be described by those properties attached in eCl@ss to this class.
tbr68-012	It must be possible to specify a range of allowed values for an item property. In order to allow the supplier to offer only values in the range the Contracting Authority needs (e.g. for a RAM memory the Contracting Authority needs values of 1, 2 or 3 GB and no other values, for a maintenance service the action is request within 1 day). The values information allows also a validation check with respect to the offer of the Economic Operator.

4 Profile detailed description

4.1 Business processes in scope

Procurement is a complex domain with several key processes, some of which are illustrated in the following figure.



The Call for Tender profile is part of the Tendering process, as highlighted in the above figure.

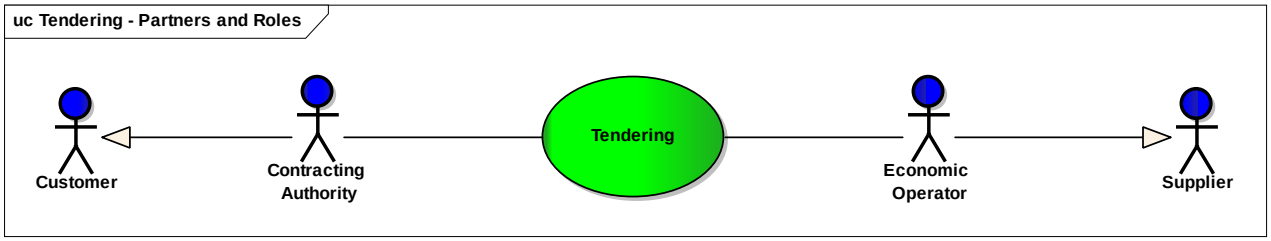
4.2 Roles involved

The following business partners participate in this profile, acting in the roles as defined below.

Business partner	Description
Customer	The customer is the legal person or organization who is in demand of a product or service. Examples of customer roles: buyer, consignee, debtor, contracting authority.
Supplier	The supplier is the legal person or organization who provides a product or service. Examples of supplier roles: seller, consignor, creditor, economic operator.

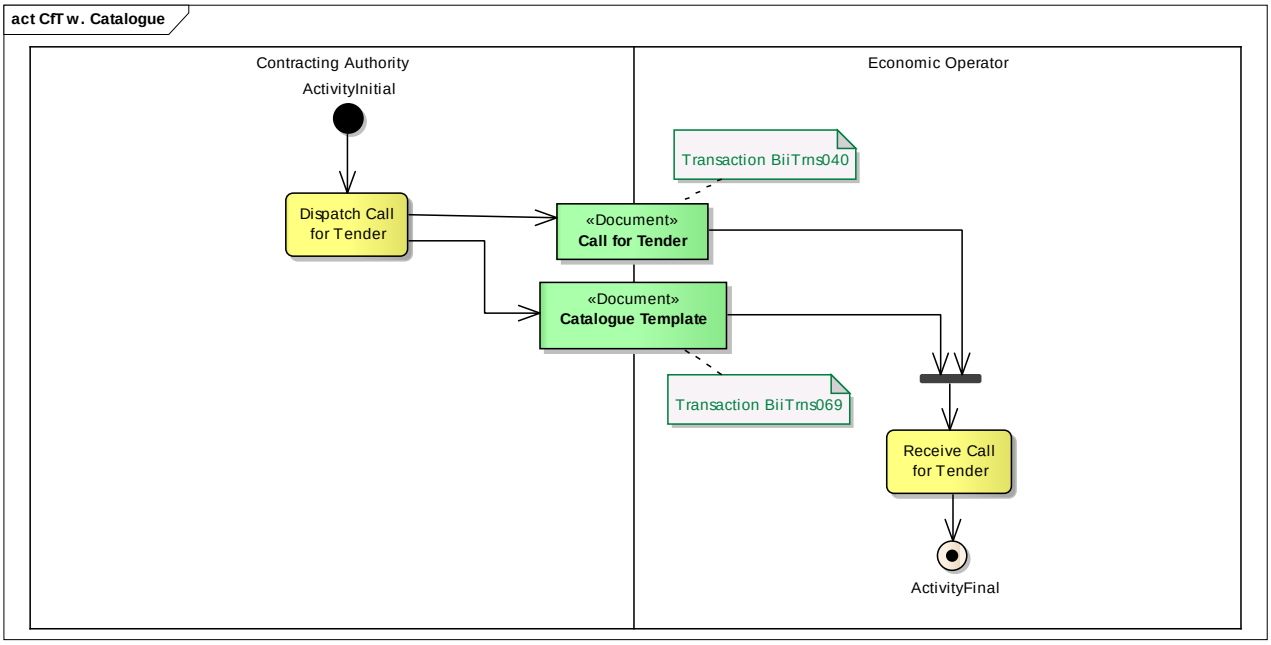
Role/actor	Description
Contracting authority	'Contracting authorities' means the State, regional or local authorities, bodies governed by public law, associations formed by one or several of such authorities or one or more such bodies governed by public law. A 'body governed by public law' means bodies:

Role/actor	Description
	(a) established for the specific purpose of meeting needs in the general interest, not having an industrial or commercial character; (b) having legal personality; and (c) financed, for the most part, by the State, regional or local authorities, or other bodies governed by public law; or subject to management supervision by those bodies; or having an administrative, managerial or supervisory board, more than half of whose members are appointed by the State, regional or local authorities, or by other bodies governed by public law. This term has a narrower scope than the term “Customer” and is in BII treated as a customer role.
Economic operator	The terms ‘contractor’, ‘supplier’ and ‘service provider’ mean any natural or legal person or public entity or group of such persons and/or bodies which offers on the market, respectively, the execution of works and/or a work, products or services. The term ‘economic operator’ shall cover equally the concepts of contractor, supplier and service provider. It is used merely in the interest of simplification.



4.3 Call for Tender Business Process

The following diagram shows the choreography of the business process implemented by the profile. The choreography of business collaborations defines the sequence of interactions when the profile is run within its context.



Categories	Description and Values
Description	The Contracting authority sends an electronic Call for Tender document containing the information required for the Economic operator to participate in a tendering process, and a template for a pre-award catalogue. The Call for Tender may also be made available on the web-site and/or the procurement platform of the Contracting Authority. The Contracting authority may send a formal invitation to Tender as an attachment to the call for tender document. The Economic operator evaluates the Call for Tender information and decides whether to accept the invitation or to reject it. If the Economic operator accepts the invitation, the business process follows through an external process. If the Economic operator rejects the invitation, no notification needs to be sent back to the Contracting authority.
Pre-conditions	The Contracting authority has decided to use an applicable tendering process. In a restricted procedure the Contracting Authority has pre-selected a list of candidate Economic operators. In an open procedure Economic Operators have been given access to the contract documents.
Post-conditions	The Economic operator can proceed to prepare and submit the qualification or tender.
Remarks	The invitation to tender is for a negotiated procedure where the Economic Operator could not have all the call for tender information.

4.4 Transaction Information requirements

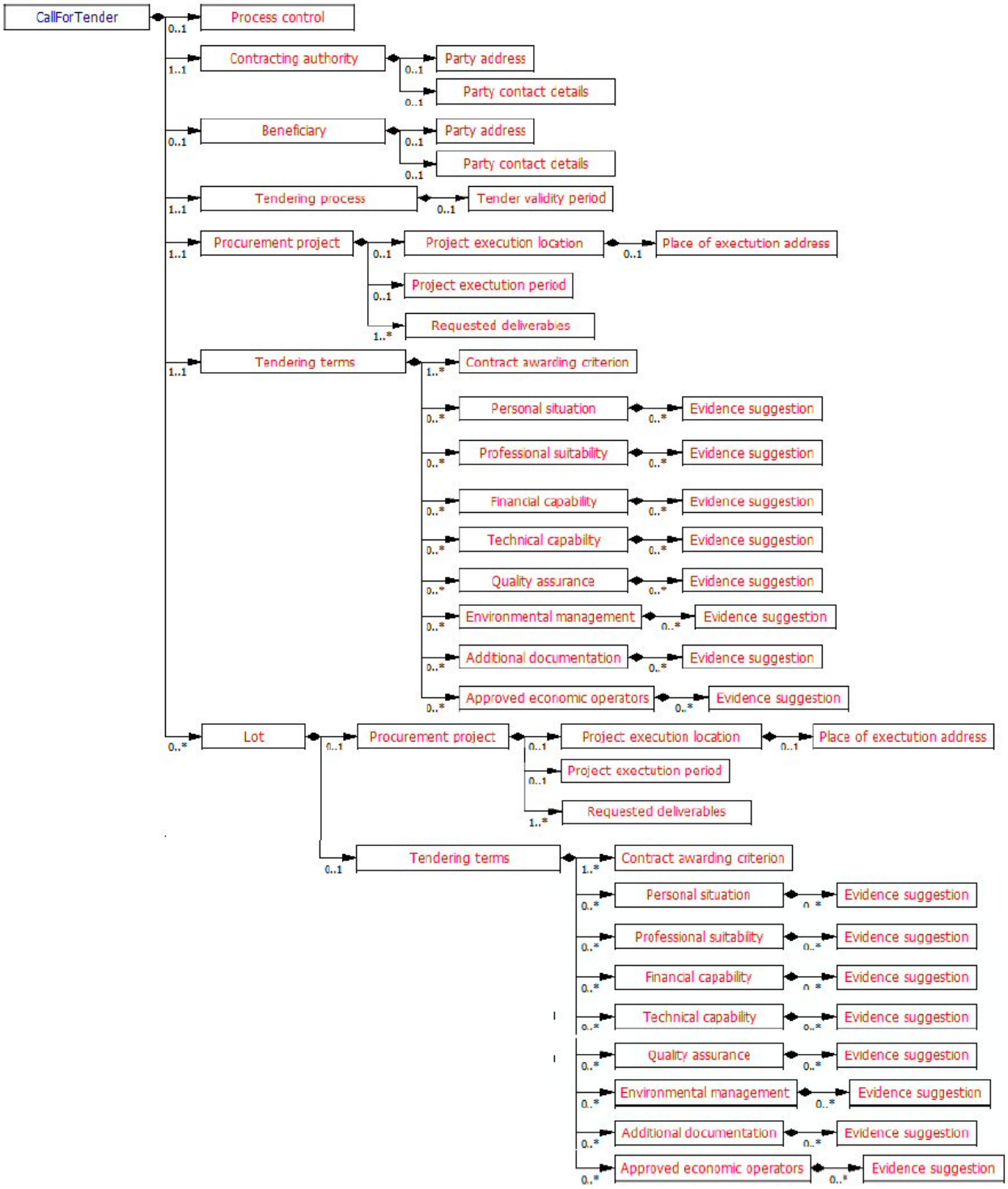
4.4.1 Call for Tender Transaction

Categories	Description and Values
Identifier	BiiTrns040
Description	A structured electronic document sent or made available by the Contracting Authority to an Economic Operator containing details of the Call for Tender.
Partner Types	Customer Supplier
Authorized Roles	Contracting authority Economic Operator
Legal Implications	By sending or making available the message the Contracting authority commits to the terms expressed in the document. National laws and regulations may apply and, in case of above threshold Call for Tenders, EU directives 2004/18/EC and 2004/17/EC
Initial Event	Prepare and send a Call For Tender
Terminal event	Receive and process Call For Tender
Scope	All Tender procedures.
Boundary	None

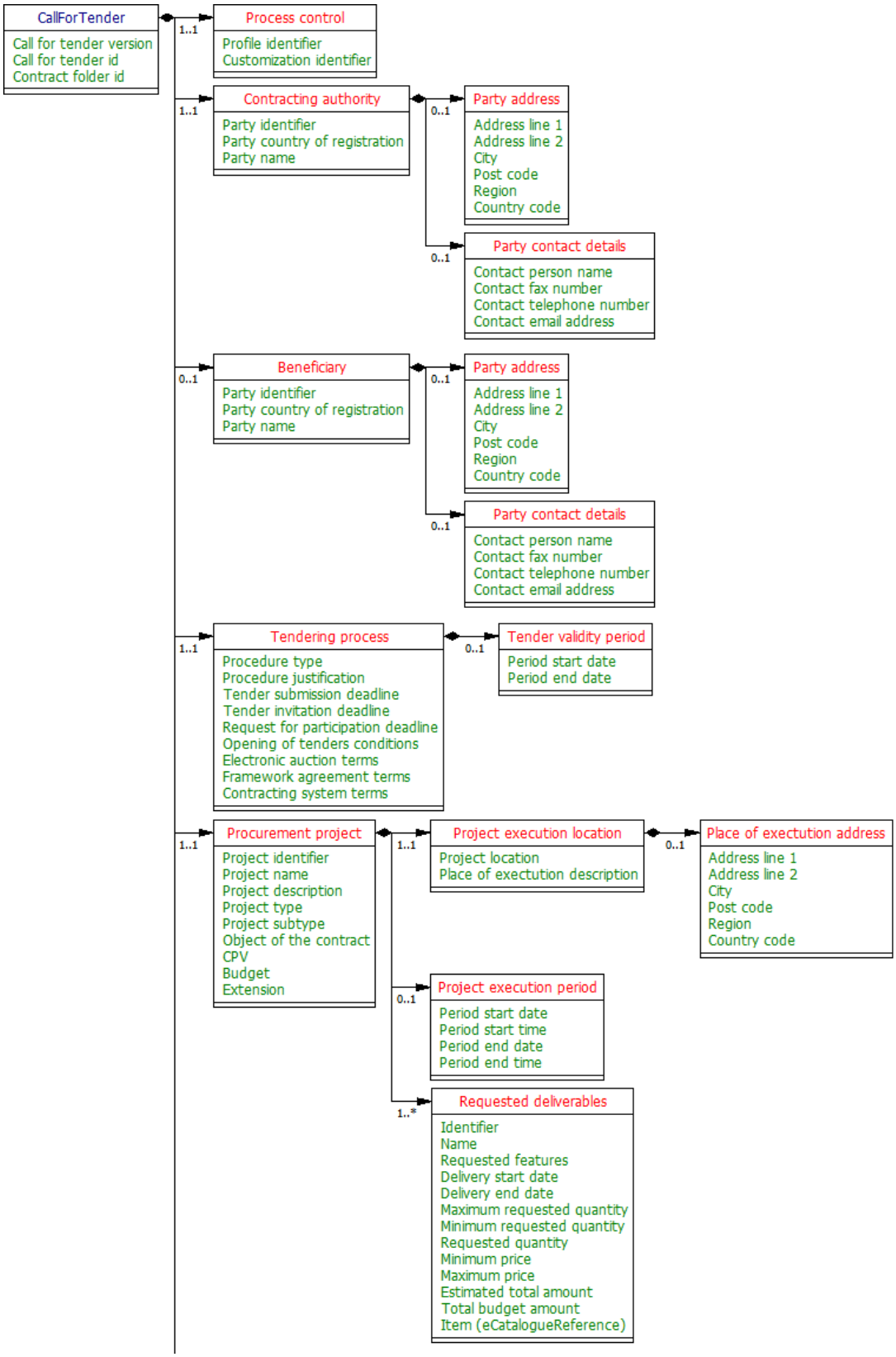
4.4.1.1 Call for Tender Transaction Information Requirements Model

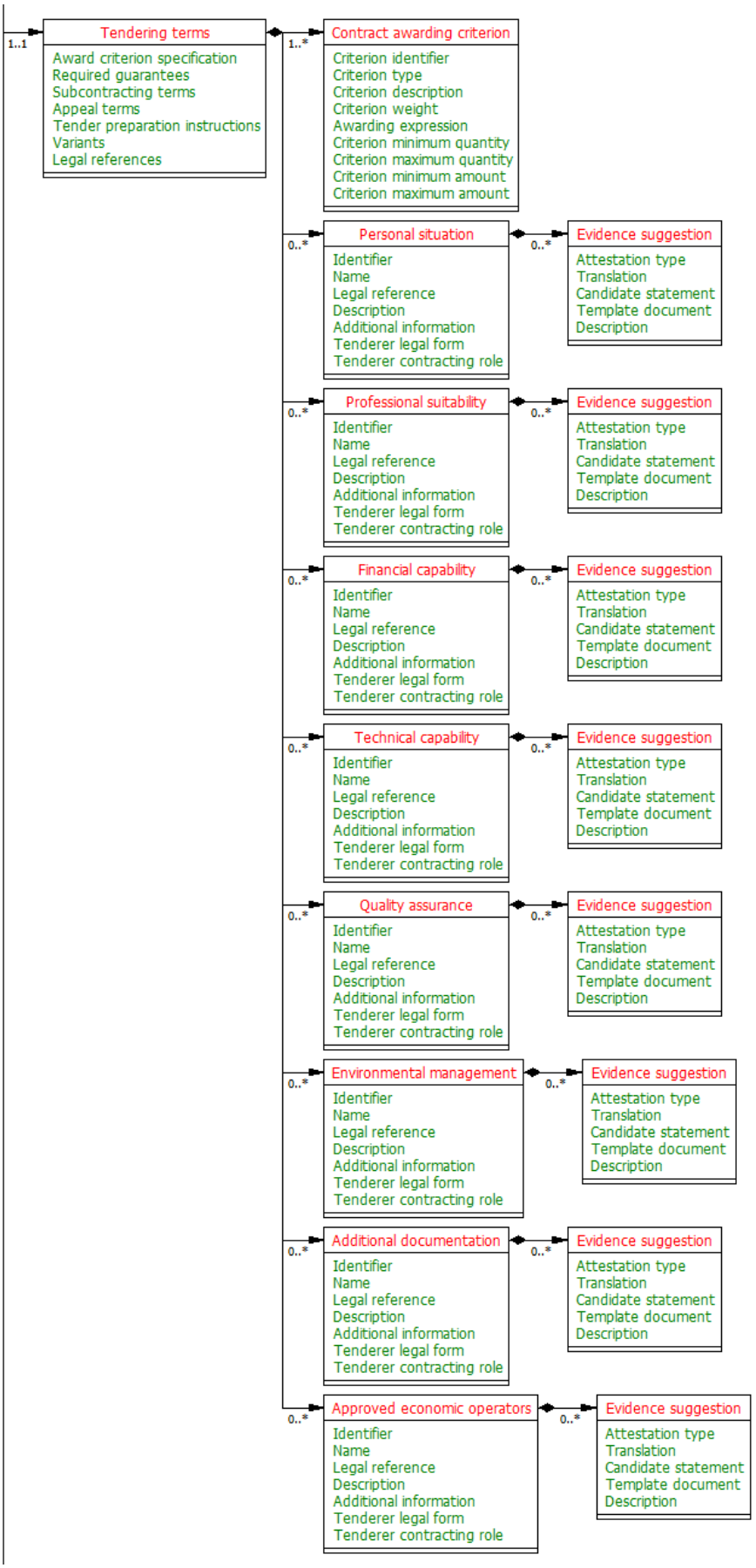
The structure of the Call for Tender message should be aligned with the structure of the responding Tender, in order to assess the Tenders. The Call for Tender structure is as depicted in the following diagram.

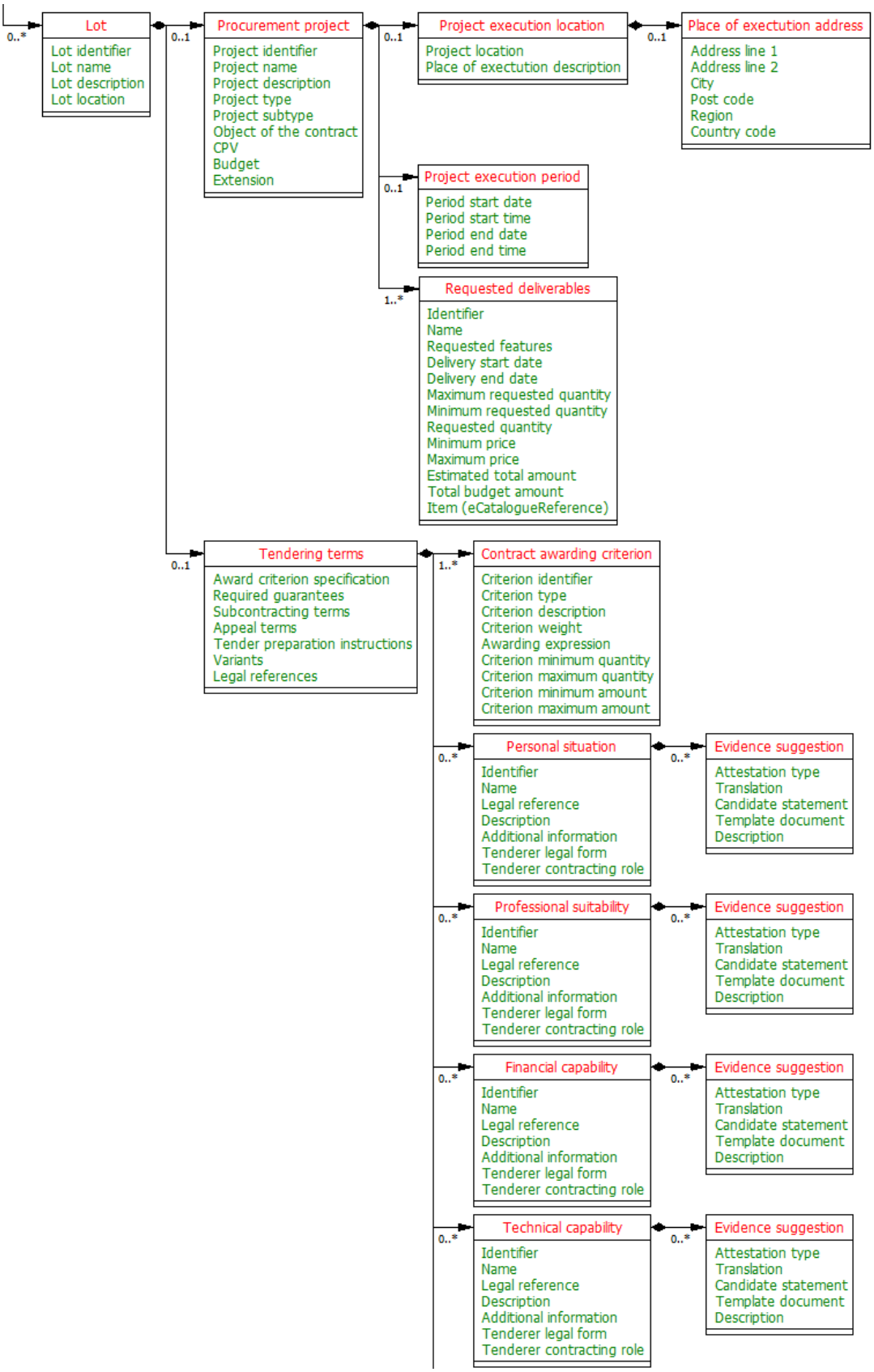
Overview

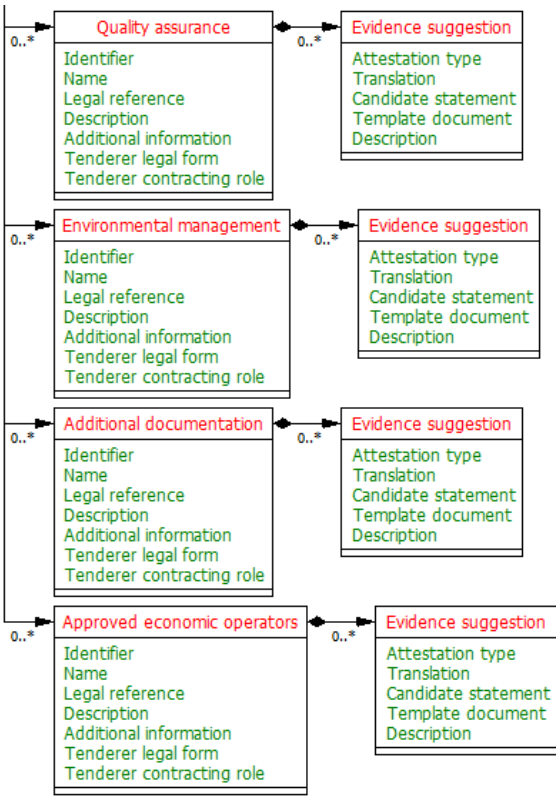


Information Requirement Model




Tendering terms
Award criterion specification
Required guarantees
Subcontracting terms
Appeal terms
Tender preparation instructions
Variants
Legal references
1..1
1..*
Contract awarding criterion
Criterion identifier
Criterion type
Criterion description
Criterion weight
Awarding expression
Criterion minimum quantity
Criterion maximum quantity
Criterion minimum amount
Criterion maximum amount
Personal situation
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Professional suitability
Financial capability
Technical capability
Quality assurance
Environmental management
Additional documentation
Approved economic operators
0..*


Lot
Lot identifier
Lot name
Lot description
Lot location
Procurement project
Project identifier
Project name
Project description
Project type
Project subtype
Object of the contract
CPV
Budget
Extension
Project execution location
Project location
Place of exectution description
Place of exectution address
Address line 1
Address line 2
City
Post code
Region
Country code
Project execution period
Period start date
Period start time
Period end date
Period end time
Requested deliverables
Identifier
Name
Requested features
Delivery start date
Delivery end date
Maximum requested quantity
Minimum requested quantity
Requested quantity
Minimum price
Maximum price
Estimated total amount
Total budget amount
Item (eCatalogueReference)
Tendering terms
Award criterion specification
Required guarantees
Subcontracting terms
Appeal terms
Tender preparation instructions
Variants
Legal references
Contract awarding criterion
Criterion identifier
Criterion type
Criterion description
Criterion weight
Awarding expression
Criterion minimum quantity
Criterion maximum quantity
Criterion minimum amount
Criterion maximum amount
Personal situation
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Professional suitability
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Financial capability
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Technical capability
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description


Quality assurance
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Environmental management
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Additional documentation
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
Approved economic operators
Identifier
Name
Legal reference
Description
Additional information
Tenderer legal form
Tenderer contracting role
Evidence suggestion
Attestation type
Translation
Candidate statement
Template document
Description
0..*

4.4.1.2 Call for Tender Transaction Information Requirements

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
		CallForTender				
tir40-001	0..1	Call for tender version	Identifies the verion of the syntax on which the transaction instance is based	BiiDT::Undefined		
tir40-002	0..1	Call for tender id	Identifies the Call for Tender as issued by the contracting authority. Creates a link between the call for tender and the tender.	BiiDT::Undefined		
tir40-003	0..1	Contract folder id	link between the contract folder and the tender.	BiiDT::Undefined		
	1..1	Process control	Information about the specification that apply to the transaction.	CENBII common structures::Process control		
tir40-004	1..1	Profile identifier	Identifies the BII profile or business process context in which the transaction appears.	BiiDT::Code	tbr00-001	
tir40-005	1..1	Customization identifier	Identifies the specification of content and rules that apply to the transaction.	BiiDT::Code	tbr00-002	
	1..1	Contracting authority	The contracting authority who is buying supplies, services or tendering public works	Main::Tendering party		
tir40-006	0..1	Party identifier	An identifier for the party.	BiiDT::Undefined		
tir40-007	0..1	Party country of registration	The contracting authorities country of registration	BiiDT::Undefined		
tir40-008	0..1	Party name	The contracting authorities name.	BiiDT::Text		
	0..1	Party address	Address information.	CENBII common structures::Postal address		
tir40-009	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir40-010	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.	BiiDT::Undefined		
tir40-011	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir40-012	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir40-013	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir40-014	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	Party contact details	Used to provide contacting information for a party in general or a person.	CENBII common structures::Contacting details		
tir40-015	0..1	Contact person name	The name of the contact person.	BiiDT::Text		
tir40-016	0..1	Contact fax number	A fax number for the contact persons.	BiiDT::Undefined		
tir40-017	0..1	Contact telephone number	A phone number for the contact person. If the person has a direct	BiiDT::Undefined		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			number, this is that number.			
tir40-018	0..1	Contact email address	The e-mail address for the contact person. If the person has a direct e-mail this is that email.	BiiDT::Undefined		
	0..1	Beneficiary	The beneficiary on behalf of whom the contracting authority is buying supplies, services or tendering public works	Main::Tendering party		
tir40-019	0..1	Party identifier	Identifies the beneficiary party.	BiiDT::Undefined		
tir40-020	0..1	Party country of registration	The beneficiaries country of registration	BiiDT::Undefined		
tir40-021	0..1	Party name	The beneficiaries name.	BiiDT::Text		
	0..1	Party address	Address information.	CENBII common structures::Postal address		
tir40-022	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir40-023	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.	BiiDT::Undefined		
tir40-024	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir40-025	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir40-026	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir40-027	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	Party contact details	Used to provide contacting information for a party in general or a person.	CENBII common structures::Contacting details		
tir40-028	0..1	Contact person name	The name of the contact person.	BiiDT::Text		
tir40-029	0..1	Contact fax number	A fax number for the contact persons.	BiiDT::Undefined		
tir40-030	0..1	Contact telephone number	A phone number for the contact person. If the person has a direct number, this is that number.	BiiDT::Undefined		
tir40-031	0..1	Contact email address	The e-mail address for the contact person. If the person has a direct e-mail this is that email.	BiiDT::Undefined		
	1..1	Tendering process	Information about the tendering process	Main::Tendering process		
tir40-032	0..1	Procedure type	The procedure type which the contracting authority applies in awarding the public contract e.g an Open procedure or Restricted procedure.	BiiDT::Code		
tir40-033	0..1	Procedure justification	The justification given by the contracting authority for the choice of an accelerated procedure	BiiDT::Text		
tir40-034	0..1	Tender submission deadline	Time limit for receipt of tenders	BiiDT::Time		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-035	0..1	Tender invitation deadline	Date of dispatch of invitations to tender	BiiDT::Time		
tir40-036	0..1	Request for participation deadline	Time limit for receipt of requests to participate	BiiDT::Time		
tir40-037	0..1	Opening of tenders conditions	Information about the conditions for opening tenders, like date, time, place of opening and a description of the persons authorised to be present at the opening of tenders	BiiDT::Text		
tir40-038	0..1	Electronic auction terms	The specifications to be used where contracting authorities have decided to hold an electronic auction, like the relevant information concerning the electronic auction process, the conditions under which the tenderers will be able to bid and the relevant information concerning the electronic equipment used.	BiiDT::Text		
tir40-039	0..1	Framework agreement terms	Information about the terms and conditions of the framework agreement, like number of operators, duration of the agreement and estimated value.	BiiDT::Text		
tir40-040	0..1	Contracting system terms	Indicate that the aim of the awarding process is the establishment of a framework agreement, or a dynamic purchasing system. It MAY also indicate that the new contract will be based on an already established framework agreement or dynamic purchasing system	BiiDT::Text		
	0..1	Tender validity period	Dates that describe a period that has relevance in the context of the transaction.	CENBII common structures::Date periods		
tir40-041	1..1	Period start date	The date on which the period starts. The start dates counts as part of the period.	BiiDT::Date		
tir40-042	1..1	Period end date	The date on which the period ends. The end date counts as part of the period.	BiiDT::Date		
	1..1	Procurement project	A description of the procurement project	Main::Procurement project		
tir40-043	0..1	Project identifier	Identifies the project in the call for tender.	BiiDT::Undefined		
tir40-044	0..1	Project name	Title attributed to the contract by the contracting authority	BiiDT::Text		
tir40-045	0..1	Project description	Short description of the contract or purchase(s)	BiiDT::Text		
tir40-046	0..1	Project type	Type of contract (Works, Supplies or Services)	BiiDT::Code		
tir40-047	0..1	Project subtype	The object of the public works/supplies/service contract,	BiiDT::Undefined		BR: object depends on the project type.
tir40-048	0..1	Object of the contract	A description of the object of the contract.	BiiDT::Text		
tir40-049	0..1	CPV	The classification with a Common procurement vocabulary code (CVP) of the main object.	BiiDT::Code		
tir40-050	0..1	Budget	Information about the budget amounts, like the maximum price of the contract to be awarded.	BiiDT::Amount		
tir40-051	0..1	Extension	Information about options to be executed by the contracting authority and possible renewals of the contract	BiiDT::Text		
	0..1	Project execution location	Information about the place where de the works, services or goods will	Main::Place of		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			be delivered or executed. This information may include address, region, or a description	exectution-delivery		
tir40-052	0..1	Project location	The identification with the NUTS code of the project location.	BiiDT::Code		
tir40-053	0..1	Place of exectution description	Main site or location of works, place of delivery or of performance	BiiDT::Text		
	0..1	Place of exectution address	Address information.	CENBII common structures::Postal address		
tir40-054	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir40-055	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.	BiiDT::Undefined		
tir40-056	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir40-057	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir40-058	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir40-059	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	Project execution period	Duration of the contract or time limit for completion	CENBII common structures::Time period		
tir40-060	0..1	Period start date	The start date of the period	BiiDT::Date		
tir40-061	0..1	Period start time	The start time of the period.	BiiDT::Time		
tir40-062	0..1	Period end date	The end date of the period.	BiiDT::Date		
tir40-063	0..1	Period end time	The end time of the period.	BiiDT::Time		
	1..n	Requested deliverables	Information about the requested deliverable	Main::Requested deliverables		
tir40-064	0..1	Identifier	Identifies the requested deliverable in the call for tender	BiiDT::Undefined		
tir40-065	0..1	Name	The deliverable name	BiiDT::Undefined		
tir40-066	0..1	Requested features	The features of the deliverable	BiiDT::Text		
tir40-067	0..1	Delivery start date	The start date of the deliverable	BiiDT::Date		
tir40-068	0..1	Delivery end date	The end date of the deliverable	BiiDT::Date		
tir40-069	0..1	Maximum requested quantity	The maximum requested quantity of the deliverable	BiiDT::Quantity		
tir40-070	0..1	Minimum requested quantity	The minimum requested quantity of the deliverable	BiiDT::Quantity		
tir40-071	0..1	Requested quantity	The requested quantity of the deliverable	BiiDT::Quantity		
tir40-072	0..1	Minimum price	The minimum price the deliverable should have	BiiDT::Amount		
tir40-073	0..1	Maximum price	The maximum price the deliverable may have	BiiDT::Amount		
tir40-074	0..1	Estimated total amount	The estimated total amount of the deliverable	BiiDT::Amount		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-075	0..1	Total budget amount	The total budget the deliverable may cost	BiiDT::Amount		
tir40-076	0..1	Item (eCatalogueReference)	Reference to the catalogue on which the order line is based and from which the Catalogue Item Identification is taken.	BiiDT::Undefined		
	1..1	Tendering terms	Information about the tendering terms	Main::Tendering terms		
tir40-077	0..1	Award criterion specification	Specification if the contract will be awarded based on lowest price or most economically advantageous tender (MEAT).	BiiDT::Code		
tir40-078	0..1	Required guarantees	Structured information about the guarantees required to the tenderers to participate in the tender process	BiiDT::Text		
tir40-079	0..1	Subcontracting terms	Structured information about allowed subcontract terms if there exists any restriction.	BiiDT::Text		
tir40-080	0..1	Appeal terms	Information about the procedure for appeal, such us appeal submission period, competent authority, indications for appeals	BiiDT::Text		
tir40-081	0..1	Tender preparation instructions	Structured information which facilitates the elaboration of structured electronic tenders, like the content of the different electronic envelopes to be submitted	BiiDT::Text		
tir40-082	0..1	Variants	Identifies the exclusion criterion mentioned in the call for tender Indicate if variants are accepted	BiiDT::Text		
tir40-083	0..1	Legal references	References to specific legislation applying to the contract	BiiDT::Text		
	1..n	Contract awarding criterion	Information about the contract awarding criterion.	Main::Contract awarding criterion		in case of most economically advantageous tender (MEAT).
	0..1	Criterion identifier	An identifier that can be used in other documentations and rules to reference a specific criterion.	BiiDT::Undefined		
tir40-084	0..1	Criterion type	The criterion type if the criterion is subject to automatic evaluation.	BiiDT::Code		
tir40-085	0..1	Criterion description	The description of the award criterion, only applicable if award criterion type is MEAT.	BiiDT::Text		
tir40-086	0..1	Criterion weight	The weight of the award criterion, only applicable if award criterion type is MEAT.	BiiDT::Text		
tir40-087	0..1	Awarding expression	A textual description of the mathematical expression that would evaluate the criteria.	BiiDT::Text		
tir40-088	0..1	Criterion minimum quantity	The minimum quantity for a specified or expected deliverable.	BiiDT::Text		
tir40-089	0..1	Criterion maximum quantity	The maximum quantity for a specified or expected deliverable.	BiiDT::Text		
tir40-090	0..1	Criterion minimum amount	The minimum amount for a specified or expected deliverable.	BiiDT::Amount		
tir40-091	0..1	Criterion maximum amount	The maximum amount for a specified or expected deliverable.	BiiDT::Amount		
	0..n	Personal situation	Structured information about the exclusion criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These exclusion criteria regard the	Main::Selection and exclusion criterion		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			requirements mentioned in article 45 of the Directive 2004/18/EC			
tir40-092	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-093	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-094	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-095	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-096	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-097	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-098	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-099	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-100	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-101	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-102	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-103	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Professional suitability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 46 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-104	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-105	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-106	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-107	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-108	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-109	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-110	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the	Main::Evidence		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			evidences an economic operator should provide when responding to this criterion.	suggestion		
tir40-111	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-112	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-113	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-114	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-115	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Financial capability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 47 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-116	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-117	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-118	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-119	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-120	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-121	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-122	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-123	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-124	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-125	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-126	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.			
tir40-127	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Technical capability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 48 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-128	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-129	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-130	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-131	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-132	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-133	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-134	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-135	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-136	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-137	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-138	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-139	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Quality assurance	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 49 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-140	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-141	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-142	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-143	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-144	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-145	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-146	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-147	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-148	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-149	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-150	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-151	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Environmental management	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 50 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-152	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-153	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-154	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-155	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-156	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-157	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-158	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille,	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			legalization, etc.			
tir40-159	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-160	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-161	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-162	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Additional documentation	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 51 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-163	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-164	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-165	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-166	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-167	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-168	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-169	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-170	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-171	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-172	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-173	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-174	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Approved economic operators	Structured information about the selection criteria for tenderers who are	Main::Selection and		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 52 of the Directive 2004/18/EC	exclusion criterion		
tir40-175	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-176	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-177	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-178	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-179	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-180	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-181	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-182	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-183	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-184	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-185	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-186	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Lot	Information about the object of the lots, specific tenderer selection criteria for each lot, different awarding criteria, and execution deadline	Main::Lot		
tir40-187	0..1	Lot identifier	An identifier for the lot.	BiiDT::Undefined		
tir40-188	0..1	Lot name	The title of the lot	BiiDT::Text		
tir40-189	0..1	Lot description	A short description of the lot	BiiDT::Text		
tir40-190	0..1	Lot location	The main site or location of works, place of delivery or of performance	BiiDT::Text		
	0..1	Procurement project		Main::Procurement project		
tir40-191	0..1	Project identifier	Identifies the project in the call for tender.	BiiDT::Undefined		
tir40-192	0..1	Project name	Title attributed to the contract by the contracting authority	BiiDT::Text		
tir40-193	0..1	Project description	Short description of the contract or purchase(s)	BiiDT::Text		
tir40-193	0..1	Project type	Type of contract (Works, Supplies or Services)	BiiDT::Code		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-195	0..1	Project subtype	The object of the public works/supplies/service contract,	BiiDT::Undefined		
tir40-196	0..1	Object of the contract	A description of the object of the contract.	BiiDT::Text		
tir40-197	0..1	CPV	The classification with a Common procurement vocabulary code (CVP) of the main object.	BiiDT::Code		
tir40-198	0..1	Budget	Information about the budget amounts, like the maximum price of the contract to be awarded.	BiiDT::Amount		
tir40-199	0..1	Extension	Information about options to be executed by the contracting authority and possible renewals of the contract	BiiDT::Text		
	0..1	Project execution location	Information about the place where de the works, services or goods will be delivered or executed. This information may include address, region, or a description	Main::Place of exectution-delivery		
tir40-200	0..1	Project location	The identification with the NUTS code of the project location.	BiiDT::Code		
tir40-201	0..1	Place of exectution description	Main site or location of works, place of delivery or of performance	BiiDT::Text		
	0..1	Place of exectution address	Address information.	CENBII common structures::Postal address		
tir40-202	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir40-203	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.	BiiDT::Undefined		
tir40-204	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir40-205	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir40-206	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir40-207	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	Project execution period	Duration of the contract or time limit for completion	CENBII common structures::Time period		
tir40-208	0..1	Period start date	The start date of the period	BiiDT::Date		
tir40-209	0..1	Period start time	The start time of the period.	BiiDT::Time		
tir40-210	0..1	Period end date	The end date of the period.	BiiDT::Date		
tir40-211	0..1	Period end time	The end time of the period.	BiiDT::Time		
	1..n	Requested deliverables	Information about the requested deliverable	Main::Requested deliverables		
tir40-212	0..1	Identifier	Identifies the requested deliverable in the call for tender	BiiDT::Undefined		
tir40-213	0..1	Name	The deliverable name	BiiDT::Undefined		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-214	0..1	Requested features	The features of the deliverable	BiiDT::Text		
tir40-215	0..1	Delivery start date	The start date of the deliverable	BiiDT::Date		
tir40-216	0..1	Delivery end date	The end date of the deliverable	BiiDT::Date		
tir40-217	0..1	Maximum requested quantity	The maximum requested quantity of the deliverable	BiiDT::Quantity		
tir40-218	0..1	Minimum requested quantity	The minimum requested quantity of the deliverable	BiiDT::Quantity		
tir40-219	0..1	Requested quantity	The requested quantity of the deliverable	BiiDT::Quantity		
tir40-220	0..1	Minimum price	The minimum price the deliverable should have	BiiDT::Amount		
tir40-221	0..1	Maximum price	The maximum price the deliverable may have	BiiDT::Amount		
tir40-222	0..1	Estimated total amount	The estimated total amount of the deliverable	BiiDT::Amount		
tir40-223	0..1	Total budget amount	The total budget the deliverable may cost	BiiDT::Amount		
tir40-224	0..1	Item (eCatalogueReference)	Reference to the catalogue on which the order line is based and from which the Catalogue Item Identification is taken.	BiiDT::Undefined		
	0..1	Tendering terms		Main::Tendering terms		
tir40-225	0..1	Award criterion specification	Specification if the contract will be awarded based on lowest price or most economically advantageous tender (MEAT).	BiiDT::Code		
tir40-226	0..1	Required guarantees	Structured information about the guarantees required to the tenderers to participate in the tender process	BiiDT::Text		
tir40-227	0..1	Subcontracting terms	Structured information about allowed subcontract terms if there exists any restriction.	BiiDT::Text		
tir40-228	0..1	Appeal terms	Information about the procedure for appeal, such us appeal submission period, competent authority, indications for appeals	BiiDT::Text		
tir40-229	0..1	Tender preparation instructions	Structured information which facilitates the elaboration of structured electronic tenders, like the content of the different electronic envelopes to be submitted	BiiDT::Text		
tir40-230	0..1	Variants	Identifies the exclusion criterion mentioned in the call for tender Indicate if variants are accepted	BiiDT::Text		
tir40-231	0..1	Legal references	References to specific legislation applying to the contract	BiiDT::Text		
	1..n	Contract awarding criterion	Information about the contract awarding criterion.	Main::Contract awarding criterion		in case of most economically advantageous tender (MEAT).
	0..1	Criterion identifier	An identifier that can be used in other documentations and rules to reference a specific criterion.	BiiDT::Undefined		
tir40-232	0..1	Criterion type	The criterion type if the criterion is subject to automatic evaluation.	BiiDT::Code		
tir40-233	0..1	Criterion description	The description of the award criterion, only applicable if award criterion type is MEAT.	BiiDT::Text		
tir40-234	0..1	Criterion weight	The weight of the award criterion, only applicable if award criterion type is MEAT.	BiiDT::Text		
tir40-235	0..1	Awarding expression	A textual description of the mathematical expression that would evaluate	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			the criteria.			
tir40-236	0..1	Criterion minimum quantity	The minimum quantity for a specified or expected deliverable.	BiiDT::Text		
tir40-237	0..1	Criterion maximum quantity	The maximum quantity for a specified or expected deliverable.	BiiDT::Text		
tir40-238	0..1	Criterion minimum amount	The minimum amount for a specified or expected deliverable.	BiiDT::Amount		
tir40-239	0..1	Criterion maximum amount	The maximum amount for a specified or expected deliverable.	BiiDT::Amount		
	0..n	Personal situation	Structured information about the exclusion criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These exclusion criteria regard the requirements mentioned in article 45 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-240	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-241	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-242	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-243	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-244	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-245	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-246	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-247	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-248	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-249	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-250	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-251	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Professional suitability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 46 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-252	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-253	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-254	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-255	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-256	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-257	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-258	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-259	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-260	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-261	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-262	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-263	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Financial capability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 47 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-264	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-265	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-266	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-267	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-268	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-269	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-270	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-271	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-272	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-273	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-274	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-275	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Technical capability	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 48 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-276	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-277	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-278	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-279	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-280	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-281	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-282	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-283	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-284	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-285	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-286	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-287	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Quality assurance	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 49 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-288	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-289	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-290	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-291	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-292	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-293	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-294	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-295	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-296	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-297	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-298	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-299	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Environmental management	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 50 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-300	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-301	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-302	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-303	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-304	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir40-305	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-306	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-307	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-308	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-309	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-310	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-311	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Additional documentation	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 51 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-312	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-313	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-314	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-315	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-316	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-317	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-318	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-319	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-320	0..1	Translation	Information about a required translation to be part of the response, i.e.	BiiDT::Text		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			the language.			
tir40-321	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-322	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-323	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		
	0..n	Approved economic operators	Structured information about the selection criteria for tenderers who are allowed to participate in the tender process, which may be used for automatic evaluation of the administrative qualification documents submitted by the tenderers. These selection criteria regard the requirements mentioned in article 52 of the Directive 2004/18/EC	Main::Selection and exclusion criterion		
tir40-324	0..1	Identifier	Identifies the exclusion criterion mentioned in the call for tender	BiiDT::Undefined		
tir40-325	0..1	Name	The exclusion criterion title	BiiDT::Text		
tir40-326	0..1	Legal reference	The legal reference of the exclusion criterion	BiiDT::Text		
tir40-327	0..1	Description	The exclusion criterion description	BiiDT::Text		
tir40-328	0..1	Additional information	Additional information about the exclusion criterion	BiiDT::Text		
tir40-329	0..1	Tenderer legal form	Indicate the legal forms of the tenderer (consortium, subcontractor, contractor) which are subject to fulfil certain exclusion and selection criteria.	BiiDT::Text		
tir40-330	0..1	Tenderer contracting role	The tenderer contracting role (consortium, subcontractor, contractor)	BiiDT::Code		
	0..n	Evidence suggestion	Suggestions provided by the Contracting Authority with respect to the evidences an economic operator should provide when responding to this criterion.	Main::Evidence suggestion		
tir40-334	0..1	Attestation type	The type of attestation, e.g. evidence issued by competent issuing body, candidate statement (i.e. self-declaration), certified evidence, apostille, legalization, etc.	BiiDT::Text		
tir40-335	0..1	Translation	Information about a required translation to be part of the response, i.e. the language.	BiiDT::Text		
tir40-336	0..1	Candidate statement	Information about a candidate statement that the contracting authority accepts as a sufficient response.	BiiDT::Text		
tir40-337	0..1	Template document	An internal document reference to an attached document that is provided by the contracting authority as a template to provide responses to the criterion. This template has to be used by the economic operator to provide responses to the criterion in form of candidate statements.	BiiDT::Text		
tir40-338	0..1	Description	A textual description of the evidence suggestions.	BiiDT::Text		

4.4.1.3 Call for Tender Transaction Business Rules

Facts

RuleID	rulenote	target	errorlevel	source	ReqID
BII2-T40-R008	A contracting authority MUST have the contracting authority party name or a contracting authority party identifier	contracting authority	fatal	T40	tbr40-002
BII2-T40-R012	A procedure type MUST be one of the following: - Open - Restricted - Accelerated restricted - Competitive dialogue - Negotiated with a call for competition - Accelerated negotiated - Negotiated without a call for competition - Award of a contract without prior publication of a contract notice - Direct award	Procurement Project	fatal	T40	tbr40-037
BII2-T40-R014	A procurement project type MUST be one of the following: - Works - Goods - Services	Procurement Project	fatal	T40	tbr40-005
BII2-T40-R029	The contracting authority MUST specify if the contract will be awarded based on lowest price or economically most advantageous tender	Call for tenders	fatal	T40	tbr40-052
BII2-T40-R030	If the contract has to be awarded based on economically most advantageous tender it MUST include information about awarding criteria	Call for tenders	fatal	T40	tbr40-052
BII2-T40-R020	Contract award criterion type MUST be one of the following: - Criterion subject to automatic evaluation - Criterion subject to human evaluation	Call for tenders	fatal	T40	
	A procurement contract type MUST be one of the following: - Public Contract - Framework agreement - Dynamic Purchasing System - Contest - Qualification system - Concession				

RuleID	rulenote	target	errorlevel	source	ReqID
BII2-T40-R001	A call for tenders MUST have a customization identifier	call for tenders	fatal	T40	
BII2-T40-R002	A call for tenders MUST have a profile identifier	call for tenders	fatal	T40	
BII2-T40-R003	A call for tenders MUST have a call for tender identifier	call for tenders	fatal	T40	
BII2-T40-R004	A call for tenders MUST have a contract folder identifier	call for tenders	fatal	T40	tbr40-001
BII2-T40-R005	A call for tenders MUST have a document issue date	call for tenders	fatal	T40	
BII2-T40-R006	A call for tenders MUST specifiy the tendering process to be used to award the contract	call for tenders	fatal	T40	
BII2-T40-R007	A call for tenders MUST have a contracting authority purchasing the goods, services or works	call for tenders	fatal	T40	tbr40-002
BII2-T40-R010	A call for tenders MUST have a procurement project identifying the object of the procurement.	call for tenders	fatal	T40	
BII2-T40-R013	A procurement project type MUST be present	Procurement Project	fatal	T40	tbr40-005
BII2-T40-R015	The object of the contract MUST be present	Procurement Project	fatal	T40	tbr40-004
BII2-T40-R016	The procurement project MUST contain at least one classification code using the CPV classification system	Procurement Project	fatal	T40	tbr40-006
BII2-T40-R018	Each requested deliverable MUST contain an identifier	Requested deliverable	fatal	T40	
BII2-T40-R019	A contract awarding criterion MUST have an identifier	Contract Award Criterion	fatal	T40	
BII2-T40-R021	A lot MUST have a lot identifier	Lot	fatal	T40	
BII2-T40-R022	The call for tenders MUST contain information about the place where the works, services or goods will be delivered	Call for tenders	fatal	T40	tbr40-008
BII2-T40-R023	The call for tenders MUST contain information about the period of execution of the contract, or date of delivery	Call for tenders	fatal	T40	tbr40-009
BII2-T40-R025	The call for tenders MUST include information about the address/endpoint for the submission of tenders	Call for tenders	fatal	T40	tbr40-029

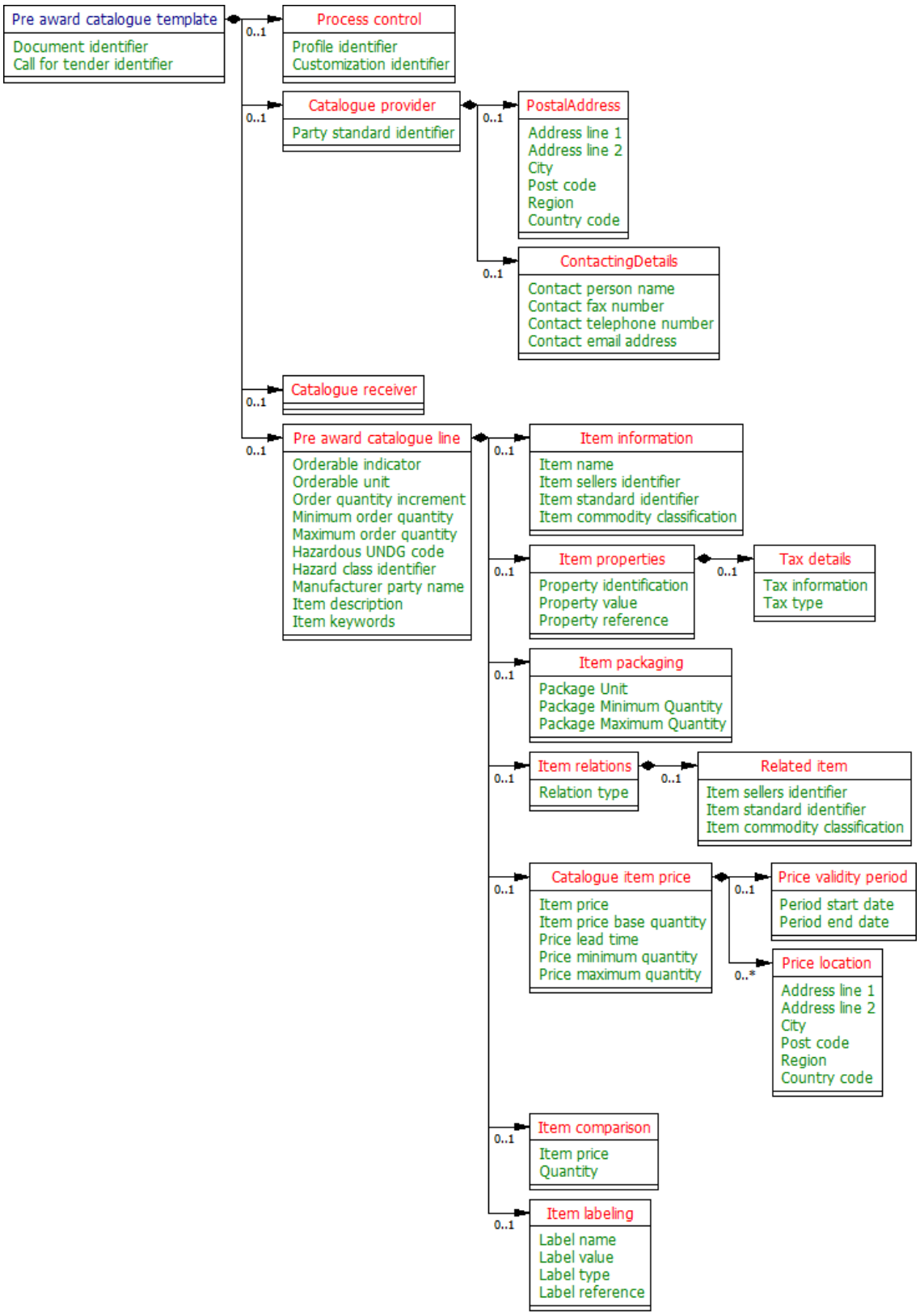
RuleID	rulenote	target	errorlevel	source	ReqID
BII2-T40-R026	The call for tenders MUST contain information about the procedure for appeal.	Call for tenders	fatal	T40	tbr40-030
BII2-T40-R027	The call for tenders MUST include information about the deadline for the submission of tenders	Call for tenders	fatal	T40	tbr40-039

4.4.2 Pre-award Catalogue Template Transaction

Categories	Description and Values
Identifier	BiiTrns069
Description	A structured electronic document sent or made available by the Contracting Authority to an Economic Operator containing the template for a pre-award catalogue to be provided in the tender..
Partner Types	Customer Supplier
Authorized Roles	Contracting authority Economic Operator
Legal Implications	See Call for Tender Transaction
Initial Event	Prepare and send a Call For Tender
Terminal event	Receive and process Call For Tender
Scope	All Tender procedures.
Boundary	None

4.4.2.1 Pre-award Catalogue Template Information Requirements Model

The structure of the pre-award Catalogue should be aligned with the structure of the Catalogue Template. The Catalogue Template structure is as depicted in the following diagram.



4.4.2.2 Catalogue Template Transaction Information Requirements

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
		Pre award catalogue template				
tir69-001	1..1	Document identifier	An transaction instance must contain an identifier. The identifier enables positive referencing the document instance for various purposes including referencing between transactions that are part of the same process.	BiiDT::Undefined		
tir69-002	0..1	Call for tender identifier	A mutually understood Identifier for the Contract. Identifies the Contract. The contract on which the catalogue is based.	BiiDT::Undefined		
	0..1	Process control	Information about the specification that apply to the transaction.	CENBII common structures::Process control		
tir69-003	1..1	Profile identifier	Identifies the BII profile or business process context in which the transaction appears.	BiiDT::Code	tbr00-001	
tir69-004	1..1	Customization identifier	Identifies the specification of content and rules that apply to the transaction.	BiiDT::Code	tbr00-002	
	0..1	Catalogue provider		Main::Catalogue provider		
tir69-005	0..1	Party standard identifier		BiiDT::Identifier		
	0..1	PostalAddress	Address information.	CENBII common structures::Postal address		
tir69-006	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir69-007	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary house number in a complex or in a building.	BiiDT::Undefined		
tir69-008	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir69-009	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir69-010	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir69-011	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	ContactingDetails	Used to provide contacting information for a party in general or a person.	CENBII common structures::Contacting details		
tir69-012	0..1	Contact person name	The name of the contact person.	BiiDT::Text		
tir69-013	0..1	Contact fax number	A fax number for the contact persons.	BiiDT::Undefined		
tir69-014	0..1	Contact telephone number	A phone number for the contact person. If the person has a direct number, this is that number.	BiiDT::Undefined		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
tir69-015	0..1	Contact email address	The e-mail address for the contact person. If the person has a direct e-mail this is that email.	BiiDT::Undefined		
	0..1	Catalogue receiver		Main::Catalogue receiver		
	0..1	Pre award catalogue line		Main::Pre award catalogue line		
tir69-016	0..1	Orderable indicator	Default value is True i.e. Item on the Catalogue Line can be ordered. Can be used to indicate if an Item is temporarily out of stock (via a Catalogue Update).	BiiDT::Indicator		
tir69-017	0..1	Orderable unit	The unit in which the item can be ordered.	BiiDT::Text		
tir69-018	0..1	Order quantity increment	The increment of Orderable units that can be ordered.	BiiDT::Numeric		If Orderable Unit is case (CS) and Order Quantity Increment is 6, then only 6, 12, 18, 24 ... cases can be ordered.
tir69-019	0..1	Minimum order quantity	The minimum number of orderable units that can be ordered.	BiiDT::Numeric		
tir69-020	0..1	Maximum order quantity	The maximum number of orderable units that can be ordered.	BiiDT::Numeric		
tir69-021	0..n	Hazardous UNDG code	Provides detail of the classification and nature of a hazardous item.	BiiDT::Code		
tir69-022	0..n	Hazard class identifier	Provides detail of the classification and nature of a hazardous item.	BiiDT::Undefined		
tir69-023	0..n	Manufacturer party name		BiiDT::Text		
tir69-024	0..1	Item description		BiiDT::Text		
tir69-025	0..1	Item keywords		BiiDT::Text		
	0..1	Item information	Information about an item.	CENBII common structures::Item information		
	0..1	Item name	A short name for an item.	BiiDT::Text		
tir69-027	0..1	Item sellers identifier	The sellers identifier for the item.	BiiDT::Undefined		
tir69-028	0..1	Item standard identifier	A item identifier based on a registered schema.	BiiDT::Identifier		
tir69-029	0..2	Item commodity classification	A classification code for classifying the item by its type or nature.	BiiDT::Code		
	0..1	Item properties		Main::Item properties		
tir69-030	0..1	Property identification		BiiDT::Undefined		
tir69-031	0..1	Property value		BiiDT::Undefined		
tir69-032	0..1	Property reference		BiiDT::Code		
	0..1	Tax details		Main::Tax details		
tir69-033	0..1	Tax information		Main::Tax details		
tir69-034	0..1	Tax type		BiiDT::Code		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
	0..1	Item packaging		Main::Item packaging		
tir69-035	0..1	Package Unit		BiiDT::Code		
tir69-036	0..1	Package Minimum Quantity		BiiDT::Quantity		
tir69-037	0..1	Package Maximum Quantity		BiiDT::Quantity		
	0..1	Item relations		CENBII common structures::Item relations		
tir69-038	0..1	Relation type		XSD Data types:: string		
	0..1	Related item	Information about an item.	CENBII common structures::Item information		
tir69-039	0..1	Item sellers identifier	The sellers identifier for the item.	BiiDT::Undefined		
tir69-040	0..1	Item standard identifier	A item identifier based on a registered schema.	BiiDT::Identifier		
tir69-041	0..2	Item commodity classification	A classification code for classifying the item by its type or nature.	BiiDT::Code		
	0..1	Catalogue item price	Used to specify the price of the item. Can also be used to specify prices that may be dependent on quantities and/or locations.	Main::Catalogue item price		
tir69-042	0..1	Item price	The price for the item at the specified locations.	BiiDT::Amount		
tir69-043	0..1	Item price base quantity	The base quantity to which the Price Amount applies. The Data Type attribute Unit.Code specifies the Unit of Measure.	BiiDT::Quantity		
tir69-044	0..1	Price lead time	The order lead time for the particular location.	BiiDT::Measure		1 Day - Unit Code=DAY.
tir69-045	0..1	Price minimum quantity	The minimum quantity that can be ordered from the particular location expressed in the units defined in the Item location quantity delivery unit.	BiiDT::Numeric		1 Bottle - Unit Code=BO.
tir69-046	0..1	Price maximum quantity	The maxmum quantity that can be ordered from the particular location expressed in the units defined in the Item location quantity delivery unit.	BiiDT::Numeric		100 Bottles - Unit Code=BO.
	0..1	Price validity period	Dates that describe a period that has relevance in the context of the transaction. The period during which the price is valid.	CENBII common structures::Date periods		
tir69-047	1..1	Period start date	The date on which the period starts. The start dates counts as part of the period.	BiiDT::Date		
tir69-048	1..1	Period end date	The date on which the period ends. The end date counts as part of the period.	BiiDT::Date		
	0..n	Price location	Address information. Use to specify the area or place to which the Item Location Quantity values e.g. lead time, base price and base quantity, apply.	CENBII common structures::Postal address		
tir69-049	0..1	Address line 1	The main address line in a postal address usually the street name and number.	BiiDT::Undefined		
tir69-050	0..1	Address line 2	An additional address line in a postal address that can be used to give further details supplementing the main line. Common use are secondary	BiiDT::Undefined		

InfRqID	Crd	Tree and Business term	Usage	Data Type	ReqID	Note
			house number in a complex or in a building.			
tir69-051	0..1	City	The common name of the city where the postal address is. The name is written in full rather than as a code.	BiiDT::Undefined		
tir69-052	0..1	Post code	The identifier for an addressable group of properties according to the relevant national postal service, such as a ZIP code or Post Code.	BiiDT::Undefined		
tir69-053	0..1	Region	For specifying a region, county, state, province etc. within a country by using text.	BiiDT::Undefined		
tir69-054	0..1	Country code	The country where the address is. The country should always be given by using ISO code 3166 alpha 2	BiiDT::Code		
	0..1	Item comparison	Used to provide price information based on a standard quantity unit to enable price comparison.	Main::Item comparison		
tir69-055	0..1	Item price	The item price based on a standarized unit. E.g. Price of each liter.	BiiDT::Amount		
tir69-056	0..1	Quantity	The unit on which the comparison price is based. E.g. Liter, Kilo	BiiDT::Quantity		
	0..1	Item labeling	Information about the items environmental, social, ethical and quality type of labelling.	Main::Item labeling		
tir69-057	0..1	Label name	The name of the product label.	BiiDT::Text		
tir69-058	0..1	Label value	The lable value that applies to the item.	BiiDT::Numeric		
tir69-059	0..1	Label type	The label type such environmental, quality, social etc.	BiiDT::Undefined		
tir69-060	0..1	Label reference	A reference to where the label specification can be found, e.g. a URI.	BiiDT::Text		

4.4.2.3 Catalogue Template Transaction Business Rules

Facts

RuleID	rulenote	target	errorlevel	source	ReqID
BII2-T69-R006	An item in a Pre-Award Catalogue line SHOULD have a name	Item	warning	T69	
BII2-T69-R007	An item in a Pre-Award Catalogue line MUST be uniquely identifiable by at least one of the following: - Pre-Award Catalogue Provider identifier - Standard identifier	Item	fatal	T69	Tbr69-008
BII2-T69-R008	Standard Identifiers SHOULD contain the Schema Identifier (e.g. GTIN)	Item	warning	T69	
BII2-T69-R010	An item in a Pre-Award Catalogue line MUST be categoryzed from one or more classification systems It must be possible to refer an item to the corresponding classes from one or more classification systems.	Item	fatal	T69	Tbr69-011
BII2-T69-R012	An item property data name MUST specify a data value	Item Property	fatal	T69	Tbr69-028
BII2-T69-R013	An additional classification system code besides CPV SHOULD be provided.	Item	warning	T69	

Integrity rules

RuleID	rulenote	target	errorlevel	source	ReqID
BII2-T69-R001	A Pre-Award Catalogue MUST have a profile identifier	Pre-Award Catalogue	fatal	T69	
BII2-T69-R002	A Pre-Award Catalogue MUST have a customization identifier	Pre-Award Catalogue	fatal	T69	
BII2-T69-R003	A Pre-Award Catalogue MUST contain the date of issue	Pre-Award Catalogue	fatal	T69	
BII2-T69-R004	A Pre-Award Catalogue MUST contain the Pre-Award Catalogue document identifier	Pre-Award Catalogue	fatal	T69	Tbr69-001
BII2-T69-R005	A Pre-Award Catalogue MUST provide a reference to the call for tender identifier	Pre-Award Catalogue	fatal	T69	Tbr69-007
BII2-T69-R009	CPV classification code MUST be provided	Item	fatal	T69	Tbr69-043
BII2-T69-R011	A Pre-Award Catalogue MUST have at least one Pre-Award Catalogue line	Pre-Award Catalogue	fatal	T69	

5 Implementation

The following documents define the binding of the transactions to various syntaxes:

Transaction	Syntax	Binding document
BiiTrns040	UN/CEFACT D11A	BiiTrns40-SB-Cefact.rtf
BiiTrns040	UBL 2.1	BiiTrns40-SB-UBL.rtf

These documents have been annexed to this profile.

Validation tools, such as Schematron files, are available on the BII2 web site: http://www.cenbii.eu/

6 References

6.1 General references relevant for all BII profiles

External documents

- UN/CEFACT Modelling Methodology (available at http://www.untmg.org/specifications/)
- UML (Unified Modelling Language), version 2.0 (available at http://www.omg.org/spec/UML/2.0/)

Related publications from CEN/ISSS WS/BII:

- CEN CWA 16073:2010 – BII1 Profiles and deliverables
- CEN CWA xxxx0: BII2 Architecture
- CEN CWA xxxx1, BII2 eNotification profile
- CEN CWA xxxx3, BII2 eCatalogue profiles
- CEN CWA xxxx4, BII2 Post Award profiles

BII2 web site: http://www.cenbii.eu/

6.2 References specific to this profile

[1] Directive 2004/18/EC of the European Parliament and of the Council of 31 March 2004 on the coordination of procedures for the award of public works contracts, public supply contracts and public service contracts (*OJ L 134, 30.4.2004, p. 114–240)*

[2] Directive 2004/17/EC of the European Parliament and of the Council of 31 March 2004 coordinating the procurement procedures of entities operating in the water, energy, transport and postal services sectors (*OJ L 134, 30.4.2004, p. 1–113)*

[3] Directive 2009/81/EC of the European Parliament and of the Council of 13 July 2009 on the coordination of procedures for the award of certain works contracts, supply contracts and service contracts by contracting authorities or entities in the fields of defence and security, and amending Directives 2004/17/EC and 2004/18/EC (Text with EEA relevance) *(OJ L 216, 20.8.2009, p. 76–136)*

[4] Commission Implementing Regulation (EU) No 842/2011 of 19 August 2011 establishing standard forms for the publication of notices in the field of public procurement and repealing Regulation (EC) No 1564/2005 Text with EEA relevance *(OJ L 222, 27.8.2011, p. 1–187)*

[5] Commission Regulation (EC) No 213/2008 of 28 November 2007 amending Regulation (EC) No 2195/2002 of the European Parliament and of the Council on the Common Procurement Vocabulary (CPV) and Directives 2004/17/EC and 2004/18/EC of the European Parliament and of the Council on public procurement procedures, as regards the revision of the CPV

[6] World Trade Organization, Committee on Government Procurement - Revision of the Agreement on Government Procurement as at 13 December 2010 - Prepared by the Secretariat (GPA/W/313)

[7] Commission Decision 2008/963/EC – the current list of contracting authorities and entities